

# Installation, Maintenance and Operating Instructions

## DESCRIPTION

Pedestal mounted EMERGENCY AERATED EYE WASH unit. Eye wash is supplied with a 15mm stay open full flow ball valve, activated by a activation push bar.

## SPECIFICATIONS

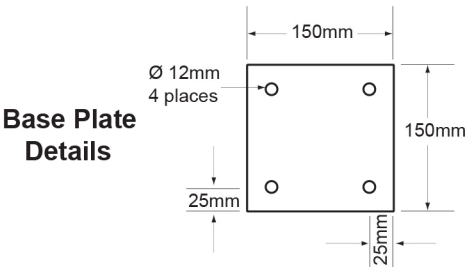
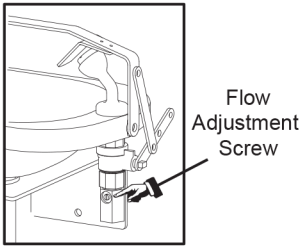
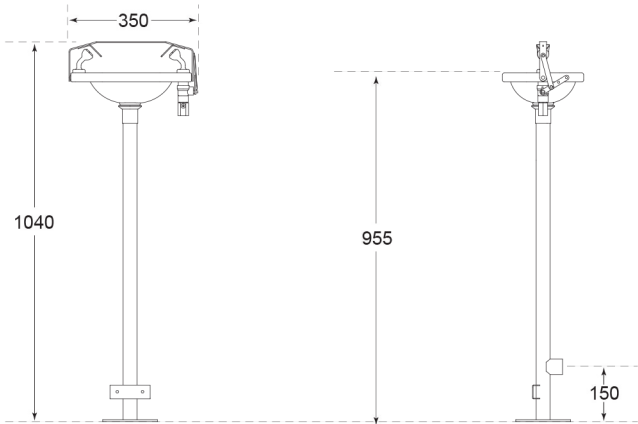
- EYE/FACE WASH - Aerated, Stainless Steel Bowl
- VALVE - 12mm Chrome Plated Brass
- ACTIVATOR - 304 Stainless Steel Push Bar
- PEDESTAL FRAME - 304 Stainless Steel

## FLOW DATA

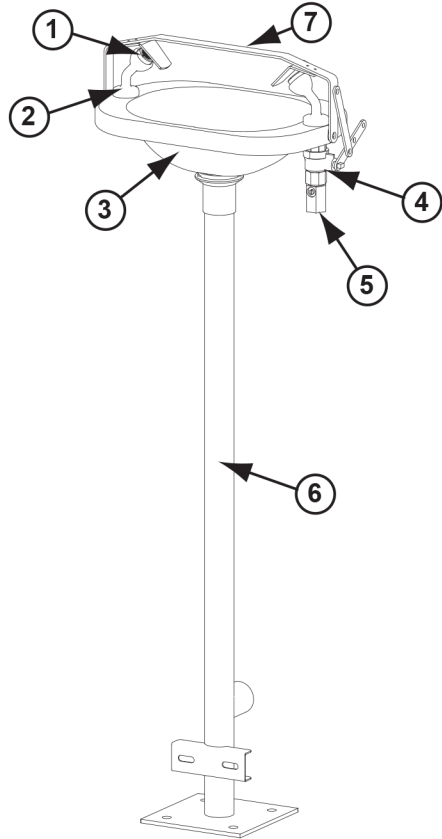
- FLOW PRESSURE (KPa) : 136
- FLOW RATE (LPM) : 36

## INSTALLATION

After unpacking carton, ensure all components are present. Mark out the wall as per mounting bracket detail. Mount the unit to the wall using suitable fasteners. Fit activation handle and fasten. Prior to connecting the water supply flush the pipe line to clear of impurities and debris. Connect water supply to 15mm connection below the volume control. Turn water supply on and assure all connections are water tight. Activate the unit and adjust spray pattern to balance centrally in the basin. (This is done by turning the adjustments screw on volume control below valve).

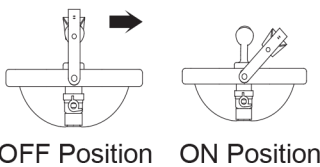


NOTE : This unit should be connected to an uninterrupted source of potable water, no less than 15mm, with a minimum flowing pressure of 130KPa and a maximum static pressure of 860 KPa.



## OPERATION

The eye wash is activated by pushing the activation bar rearward. The unit will operate until the activation bar is manually pulled to the off position.



## SPARE PARTS LIST

No.	DESCRIPTION	PART No.
1	Aerator Screen Assembly	G05 0384
2	Nozzle Base Assembly	G42 0087PC
3	Stainless Steel Bowl	68 0042
4	12mm Ball Valve	20 0757
5	Volume Control	G20 1720RCP
6	Pedestal Frame	SR 02004
7	Activation Bar Assenmbly	S10 0227

8	
	Aerator Screen Assembly & Cap Part No - 05 1177 RCP
	Aerator Screen Assembly Part No - G05 0384

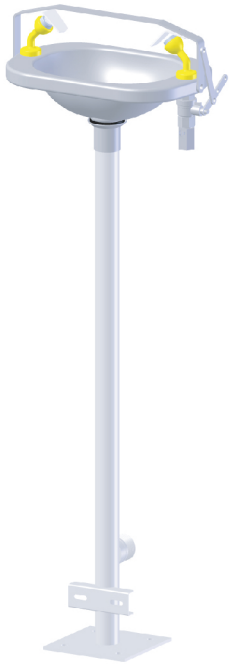
## MAINTENANCE SCHEDULE

WEEKLY	<ul style="list-style-type: none"><li>- Activate eyewash unit using push handle</li><li>- Allow water to flow for 30 seconds to flush line.</li><li>- Ensure water flows evenly from both outlets.</li><li>- Ensure water is clean.</li></ul>
YEARLY	<ul style="list-style-type: none"><li>- Ensure unit complies with AS 4775-2007.</li></ul>

## MAINTENANCE

Maintenance should be carried out weekly and yearly as detailed in the schedule. Should you need to repair this unit, please reference the spare parts list for correct part numbers. Before any maintenance is done be sure the water supply is shut off.

**WARNING :** Use only genuine Speakman parts when replacing or repairing components.



**SPEAKMAN®**  
SAFETY PRODUCTS

**SE 545**

Pedestal Mounted Aerated Eyewash Unit

**PWS**  
PREMIER WORKPLACE SOLUTIONS  
TRUSTED PEOPLE • RISK REDUCTION • INTELLIGENT OUTCOMES